



Innovate UK



Global Alliance



KTN Global Alliance Africa is looking for Innovative Solutions to Circular Economy Challenges in Kenya

KTN Global Alliance Africa is supporting **WEEE Centre** find innovative approaches to recycling problematic fractions of electronic waste.

The Challenge

As new technologies become rapidly available, recycling and re-use of e-waste is crucial to reduce environmental impact. In Kenya, Cathode Ray Tubes (CRTs) are being replaced by new technologies. CRTs are bulky and contain hazardous elements which makes the disposal process complex.

The WEEE Centre, who is currently processing the CRTs into different fractions, are looking for innovative solutions for the **recycling and reuse of lead embedded screens and steering coils** and are interested in exploring alternative uses of the CRTs, either in their natural state or new state after disposal.

What is Global Alliance Africa?

KTN Global Alliance Africa is a 6-year project, funded by UK Aid, that aims to promote job creation, inclusive growth and poverty reduction through knowledge transfer, skills building and opportunities to support businesses and innovations deliver scalable impact.

Through the Innovation Exchange programme we support innovation transfer by matching industry challenges to innovative companies from other sectors. We do this by putting large businesses with technical needs in contact with companies who have the right solutions for faster development of novel solutions.

Submit your Solution

Deadline to apply 28 January 2022

SUBMIT NOW

Visit our website to view the challenge and submit your solution.

Connecting for Positive Change

ktn-uk.org/programme/africa



WEEE CENTRE
Managing e-Waste for a Safe Environment

The WEEE Centre are committed to the efficient, safe and conservative disposal of electrical and electronic waste.

The Benefits

- ✓ Your chance to collaborate and develop a new business opportunity with a key industry stakeholder who is actively seeking the most innovative solutions to help them address an existing challenge facing their business
- ✓ Pitch training and mentorship for shortlisted candidates
- ✓ 25,000 GBP milestone-based Seed Funding

Selection Criteria

- Priority for Kenyan, South African or Nigerian companies
- Must be able to commit time and resources to collaborate with the company (if selected)
- Must commit to demonstrating impact and achievements in line with Seed Funding milestone requirements

Timeline

December 8 2021

- Innovation Exchange challenge goes live online

28 January 2022

- Deadline for submitting your solution

February 2022

- Selected candidates invited to pitch their ideas
- Optional pitch training and mentorship support provided

w/c 28 January 2022

- Selected candidates pitch to the company

March 2022

- Winner of the Innovation Exchange challenge announced
- Seed Funding terms and agreement signed

April 2022 Onwards

- Challenge Holder and Solution Provider collaborate on finding a solution to the challenge

SUBMIT NOW

Visit our website to view the challenge and submit your solution by 28 Jan 2022.

How does the Innovation Exchange process work?

A company with a here-and-now tangible problem launches their challenge for public competition on the Innovation Exchange platform.



① Source Solutions

Once the challenge goes live KTN Global Alliance Africa help source the solutions.



② Submission Deadline

Solution Providers submit their solutions online.



③ The Pitch

The best candidates are selected to pitch their solutions to the company.



④ Collaboration and Next Steps

The winner of the competition is awarded milestone-based seed funding and collaborates with the company on developing a solution to their challenge.

For further info please contact us at:

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